



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/791,517	03/02/2004	Donald J. Briggs JR.		2765

25853 7590 03/24/2005

MICHAEL TAVELLA
2051 BRIGADIER DRIVE
ANCHORAGE, AK 99507

EXAMINER

THOMPSON, HUGH B

ART UNIT PAPER NUMBER

3634

DATE MAILED: 03/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/791,517

Applicant(s)

BRIGGS, DONALD J.

Examiner

Hugh B. Thompson II

Art Unit

3634

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-15 and 17 is/are rejected.
- 7) ☒ Claim(s) 16 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 3, 4, 5, 13, 15, and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by Miller #4,544,067. Miller, as recited in column 3, lines 17-28, discloses a magnetic rectangular piece 34 formed of a magnetic powder impregnated within a resin/polymeric material, commonly referred to as PLASTIFORM, PLASTALLOY, or KEROSEAL that are adhesively attached to objects.

Claims 1, 2, 6, and 8 are rejected under 35 U.S.C. 102(b) as being anticipated by Beck #5,098,052. Beck discloses a generally flat rectangular ladder attachment 30, having a thin magnetic strip 46 attached to underside 44 and another strip 48 secured to the top of the attachment, and an open bottom portion formed between flanges 36 and 38.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Art Unit: 3634

Claims 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Beck as applied to claims 1, 2, 6, and 8 above, and further in view of Miller as advanced above. Beck fails to disclose magnetic powder formed strips. Miller teaches the utility of flexible formed magnetic strips that are easily attachable to an object. Therefore, to one of ordinary skill in the art, it would have been obvious to fabricate the strips of Beck in a manner as taught by Miller, so as to form flexible magnetic strips easily attachable to an object.

Claims 7, 9, 10, and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Beck as applied to claims 1, 2, 6, and 8 above, in view of Miller, and further in view of Searcy #5,816,363. Beck fails to disclose a plurality of strips secured to multiple faces of the top having resinous encapsulated strips. Miller teaches the utility of flexible formed magnetic strips that are easily attachable to an object. Searcy teaches the utility of magnetic strips securable to multiple sides of ladder attachment 51 for securing tools and the like thereto. Therefore, to one of ordinary skill in the art, it would have been obvious to provide the attachment of Beck with multiple attachment magnetic strips as taught by Searcy, and fabricate the strips of Beck in a manner as taught by Miller, so as to form flexible magnetic strips easily attachable to an object, and further provide for securing tools and the like thereto.

Allowable Subject Matter

Claim 16 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The following is a statement of reasons for the indication of allowable

Art Unit: 3634

subject matter: the inclusion of the method step of placing the powder between two layers of molded material after step "b" is completed.

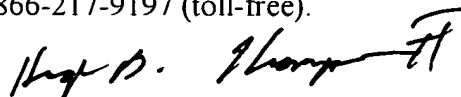
Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Shiao #6,811,127, Lee et al #6,836,958, Devine #6,587,022, and Vest et al #5,405,004 are cited to teach magnetic trays.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hugh B. Thompson II whose telephone number is (703) 305-0102. The examiner can normally be reached on Monday thru Friday 9 am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Cuomo can be reached on (703) 308-0827. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Hugh B. Thompson II
Primary Examiner
Art Unit 3634

March 20, 2005